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400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343 - Telephone (516) 742-4366 - Facsimile e-mail: Intprop@ssmp.com

SCULLY, SCOTT, MURPHY & PRESSER



To:	Examiner N. Drew Richards		From:	Steven Fischman 7 pages including cover sheet			
Fax:	703-872-9306						Pages:
Phon	Phone:			Date:	7/8/2005		
	U.S.	Serial No: 10/723,1	52				
Re:	Gro	up Art Unit: 2815		CC:			
	Con	firmation No: 9245					
Docket No: YOR920030506US1 (17077)							
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CERTIFICATE OF Applicant(s): Chih-Cha	Docket No. YOR920030506US1 (17077)					
Application No. 10/723,152	Filing Date November 26, 2003	Examiner N. Drew Richards	Group Art Unit 2815			
Invention: A PARTIAL INTER-LOCKING METAL CONTACT STRUCTURE FOR SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURING Confirmation No: 9245						
I hereby certify that this	RESPONS	E UNDER 37 C.F.R. §§1.111 A (Identify type of correspondence)	ND 1.143			
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	TRANSMIT (General - P	Docket No. YOR920030506US1 (17077)				
In Re Application Of: Chih-Chao Yang, et al.						
Application No. 10/723,152	Filing Date November 26, 2003	Examiner N. Drew Richards	Customer No. 23389	Group Art Unit 2815	Confirmation No. 9245	
Title: A PARTIAL INTER-LOCKING METAL CONTACT STRUCTURE FOR SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURING						
COMMISSIONER FOR PATENTS: Transmitted herewith is: RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143						
in the above identified application. No additional fee is required. A check in the amount of is attached. The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
Steven Fischman Registration No. 34 SCULLY, SCOTT, 400 Garden City Pl Garden City, New Y (516) 742-4343	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date) Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Correspondence					

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TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920030506US1 (17077)		
In Re Application Of: Chih-Chao Yang, et al.						
Application No. 10/723,152	Filing Date November 26, 2003	Examiner N. Drew Richards	Customer No. 23389	Group Art Unit 2815	Confirmation No. 9245	
Title: A PARTIAL INTER-LOCKING METAL CONTACT STRUCTURE FOR SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURING						
<u> </u>		COMMISSIONER FOR PATE	ENTS:			
	Transmitted herewith is: RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143					
in the above identified application. No additional fee is required. A check in the amount of is attached. The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.						
Steven Fischman Registration No. 34, SCULLY, SCOTT, 1 400 Garden City Pla Garden City, New Y (516) 742-4343	MURPHY & PRESSI aza, Suite 300	ER	sufficient postage addressed to the 1450, Alexandria, (Date)	the United States e as first class r	orrespondence	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Chih-Chao Yang, et al.

Examiner: N. Drew Richards

Serial No: 10/723,152

Art Unit: 2815

Filed: November 26, 2003

Docket: YOR920030506US1 (17077)

For: A PARTIAL INTER-LOCKING METAL

CONTACT STRUCTURE FOR SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURING **Dated:** July 8, 2005

Confirmation No: 9245

Mailstop Amendment Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

Sir:

In response to the Office Action dated June 9, 2005, applicants provisionally elect, without traverse, Claims 1-6, which is directed to species 1a) directed to a semiconductor interconnect structure or method of making the same wherein each metal contact via is aligned, for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: July 8, 2005

Steven Fischman